

02/14/02  
U.S. PTO

02-15-02

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 01-189

First Inventor Hanks

Title Composite Fluid Separator

Express Mail Label No. ET042034915US

02/14/02

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 21]
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 5 ]
5. Oath or Declaration [ Total Pages 2 ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
6.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
7.  Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP)

of prior application No. /

Prior application information:

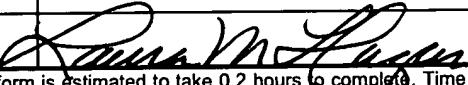
Examiner: \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## PATENT &amp; TRADEMARK OFFICE

<input checked="" type="checkbox"/> Customer Number or Bar Code Label				<input type="checkbox"/> Correspondence address below
Name				
Address				
City		State	Zip Code	
Country		Telephone		Fax

Name (Print/Type)	Laura M. Hagan	Registration No. (Attorney/Agent)	38,902
Signature			Date 2-14-02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

553.00

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	Hanks
Examiner Name	
Group Art Unit	
Attorney Docket No.	01-189

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

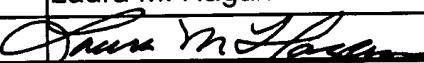
Check  Credit card  Money Order  Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	<input type="text"/>
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	<input type="text"/>
139	130	139	130 Non-English specification	<input type="text"/>
147	2,520	147	2,520 For filing a request for ex parte reexamination	<input type="text"/>
112	920*	112	920* Requesting publication of SIR prior to Examiner action	<input type="text"/>
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	<input type="text"/>
115	110	215	55 Extension for reply within first month	<input type="text"/>
116	400	216	200 Extension for reply within second month	<input type="text"/>
117	920	217	460 Extension for reply within third month	<input type="text"/>
118	1,440	218	720 Extension for reply within fourth month	<input type="text"/>
128	1,960	228	980 Extension for reply within fifth month	<input type="text"/>
119	320	219	160 Notice of Appeal	<input type="text"/>
120	320	220	160 Filing a brief in support of an appeal	<input type="text"/>
121	280	221	140 Request for oral hearing	<input type="text"/>
138	1,510	138	1,510 Petition to institute a public use proceeding	<input type="text"/>
140	110	240	55 Petition to revive - unavoidable	<input type="text"/>
141	1,280	241	640 Petition to revive - unintentional	<input type="text"/>
142	1,280	242	640 Utility issue fee (or reissue)	<input type="text"/>
143	460	243	230 Design issue fee	<input type="text"/>
144	620	244	310 Plant issue fee	<input type="text"/>
122	130	122	130 Petitions to the Commissioner	<input type="text"/>
123	50	123	50 Processing fee under 37 CFR 1.17(q)	<input type="text"/>
126	180	126	180 Submission of Information Disclosure Stmt	<input type="text"/>
581	40	581	40 Recording each patent assignment per property (times number of properties)	<input type="text"/>
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>
179	740	279	370 Request for Continued Examination (RCE)	<input type="text"/>
169	900	169	900 Request for expedited examination of a design application	<input type="text"/>
Other fee (specify) _____				<input type="text"/>
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)
				0.00

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Laura M. Hagan	Registration No. (Attorney/Agent)	38,902	Telephone (270) 782-8160
Signature			Date	2-18-02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

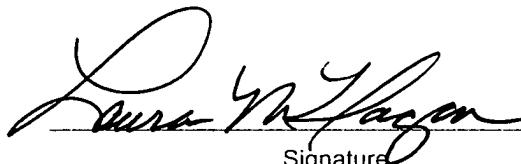
First Named Inventor	Hanks
Title	Composite Fluid Separator
Atty Docket Number	01-189

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

2/14/02

Date



Signature

Laura M. Hagan

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

## Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

on 2/14/02.

Date

Stephanie Van Buren  
Signature

Stephanie Van Buren

Typed or printed name of person of signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

- Utility Pat. Appl, incl. Specification
- Drawings (5)
- Declaration and Appointment of POA
- Application Information Data Sheet
- Information Disclosure Statement and IDS citations
- Nonpublication Request
- Check (\$553)